

Substitute for Form 1449 A & B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/721,382
		Confirmation Number	Not Yet Assigned
		Filing Date	November 25, 2003
		First Named Inventor	Hien Boon TAN
		Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Sheet	1	of	1
		Attorney Docket Number	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US 5,363,279	A	11-18-1994	CHA
		US 5,428,248	A	06-27-1995	CHA
		US 6,433,277	B1	08-13-2002	GLENN
		US 6,630,371	B2	10-17-2003	HEMBREE
		US 6,444,498	B1	09-03-2002	HUANG et al.
		US 6,177,718	B1	01-23-2001	KOZONO
		US 5,894,108	A	08-13-1999	MOSTAFAZADEH et al.
		US 5,519,251	A	05-21-1996	SATO et al.
		US 5,770,888	A	06-21-1998	SONG et al.
		US 6,166,430	A	12-26-2000	YAMAGUCHI
J92		US 5,789,280	A	08-04-1998	YOKOTA

FOREIGN PATENT DOCUMENTS

NON PATENT LITERATURE DOCUMENTS

NONPATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ²
<i>JG</i>		<i>Internet Article: Jim Lipman, "NEW IC Packages really pack in the leads", EDN Access, September 1, 1997</i>	
<i>JG</i>		<i>Internet Article: Ultra BGA, "Circuitize the Heatsink", Substrate Technologies, Inc. - Ultra Technology Family DATE NOT AVAIL.</i>	

Examiner Signature	<i>Jam</i>	Date Considered	2-24-6
--------------------	------------	-----------------	--------

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.